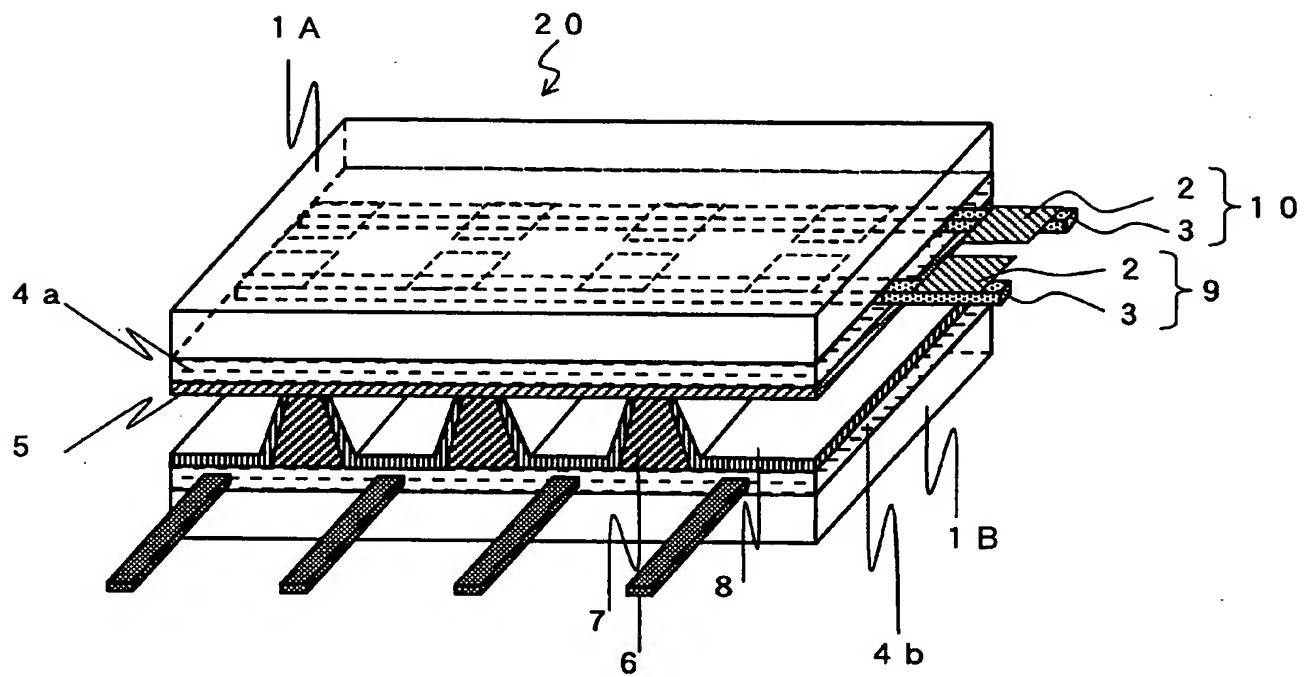


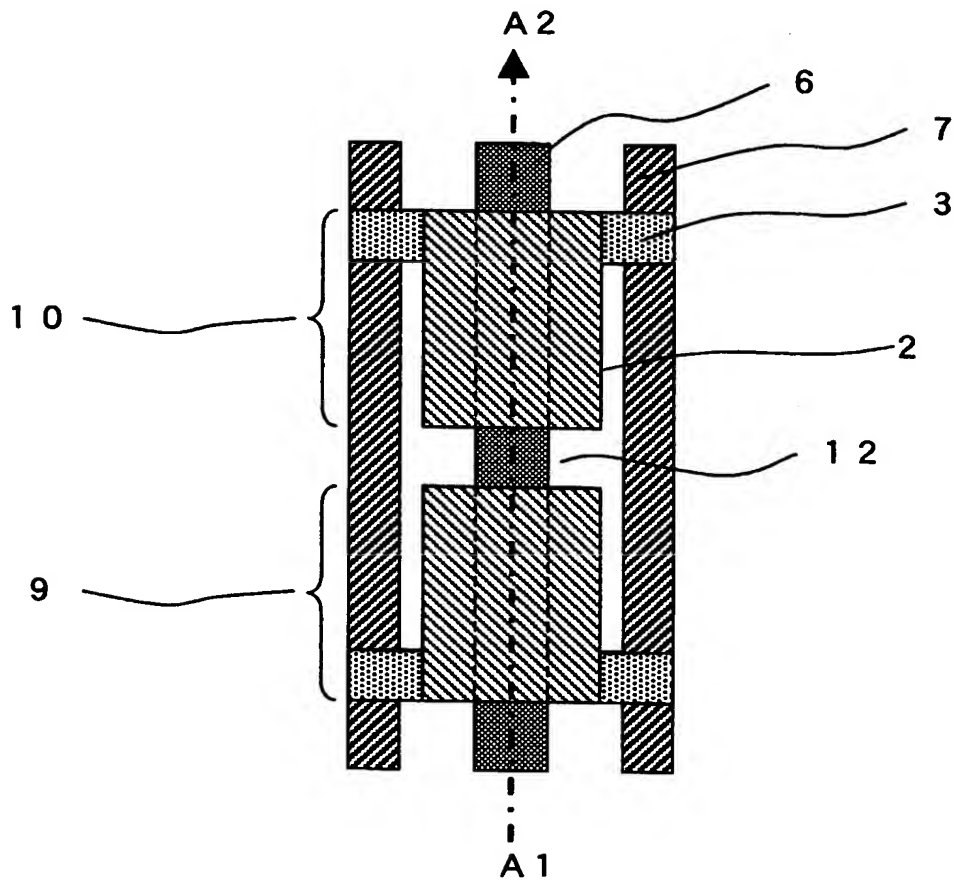
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FIG. 1
PRIOR ART



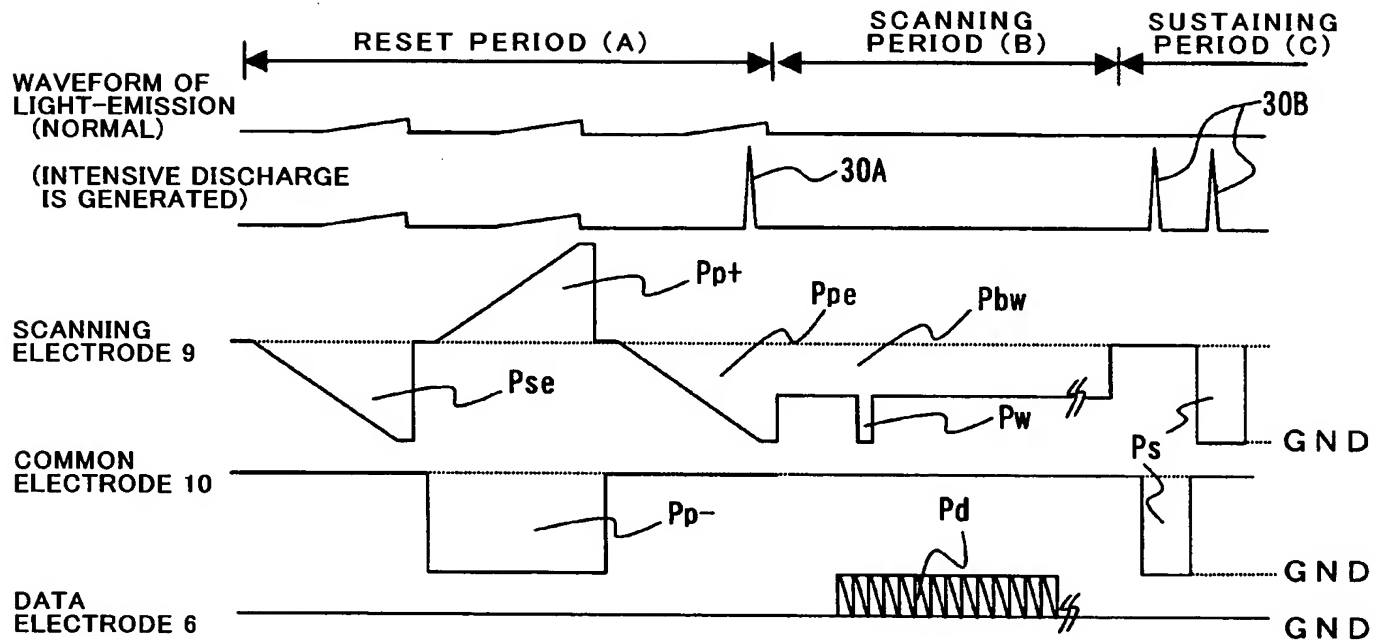
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FIG.2
PRIOR ART



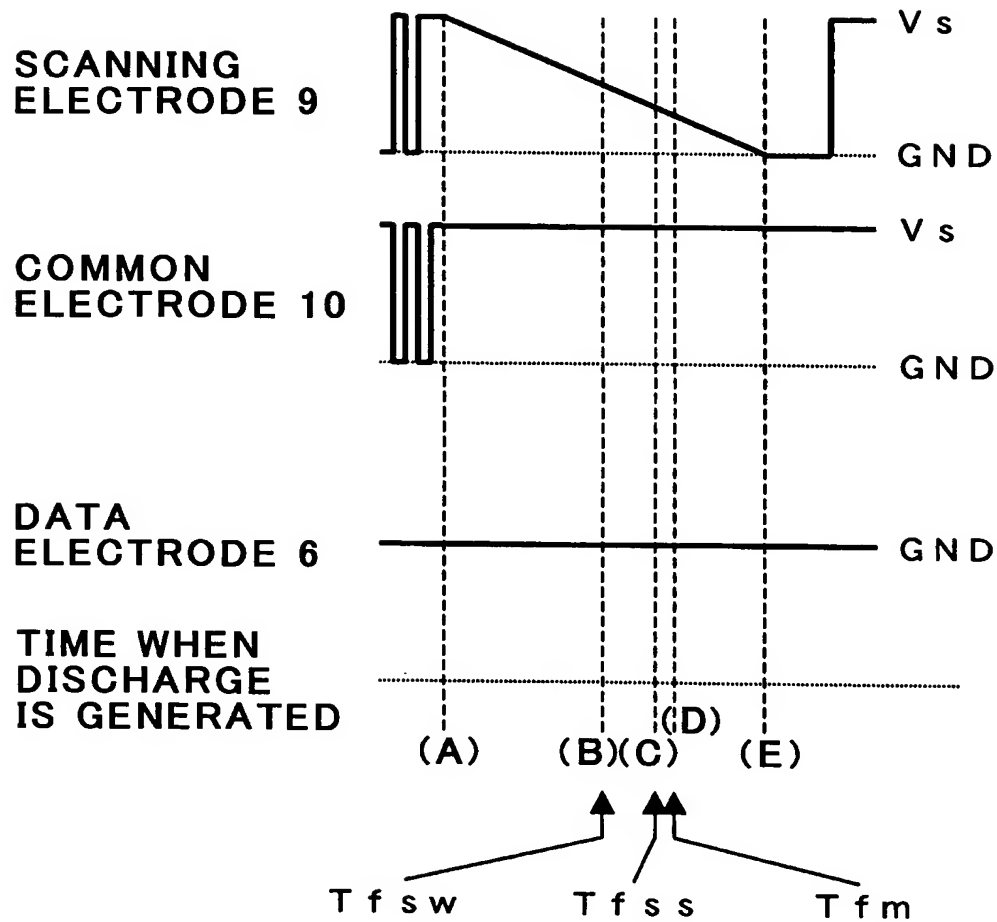
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FIG.3
PRIOR ART



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FIG.4
PRIOR ART



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FIG.5A
PRIOR ART

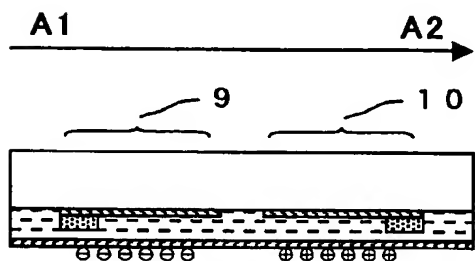


FIG.5B
PRIOR ART

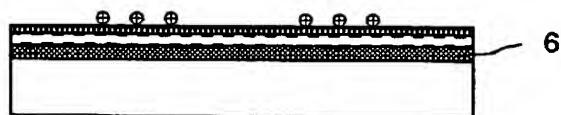


FIG.5C
PRIOR ART

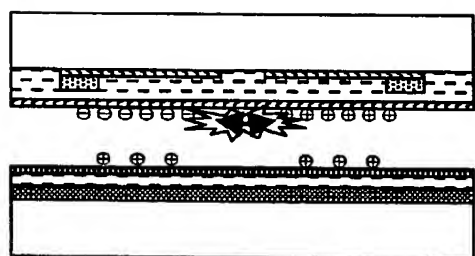


FIG.5D
PRIOR ART

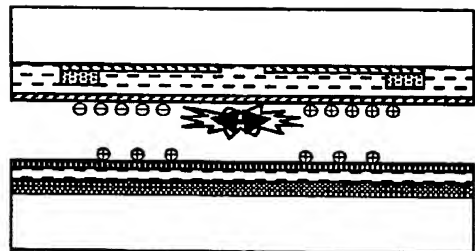
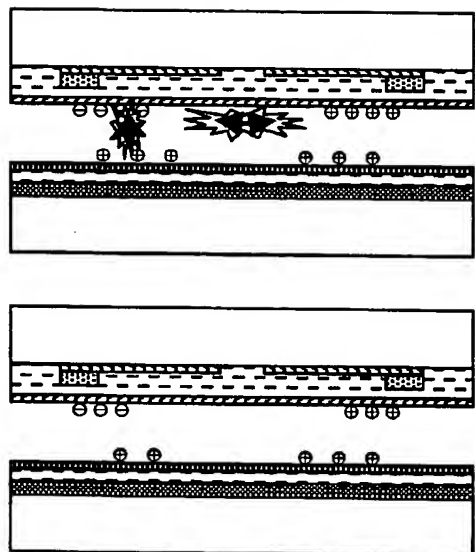
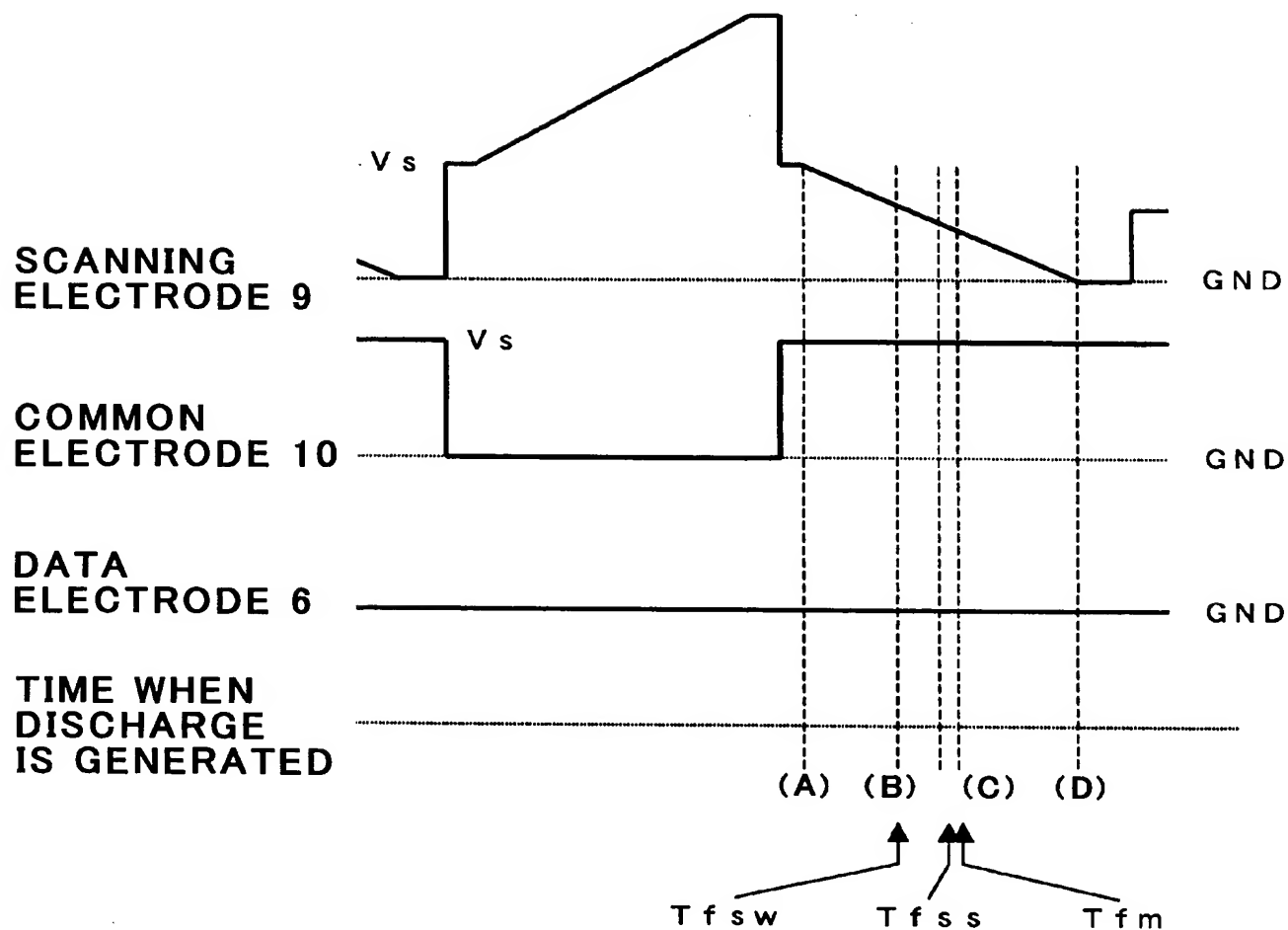


FIG.5E
PRIOR ART



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FIG.6
PRIOR ART



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FIG. 7A
PRIOR ART

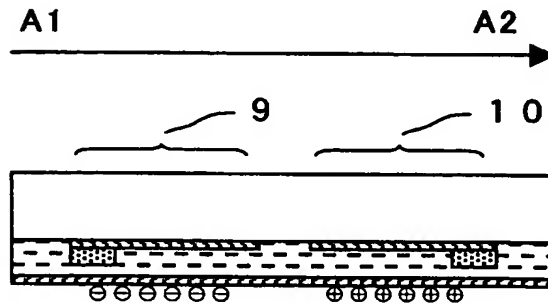


FIG. 7B
PRIOR ART

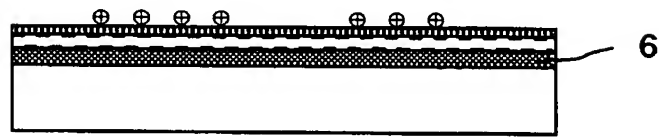


FIG. 7C
PRIOR ART

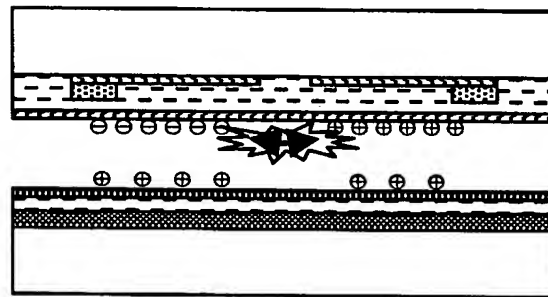
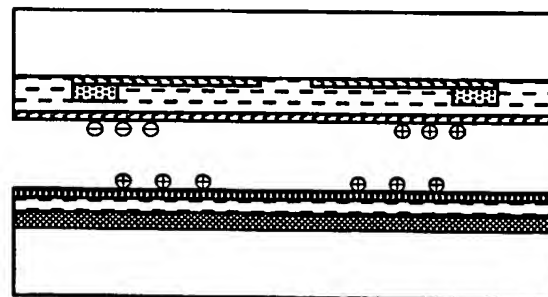
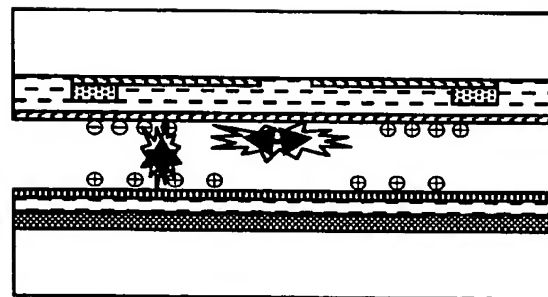
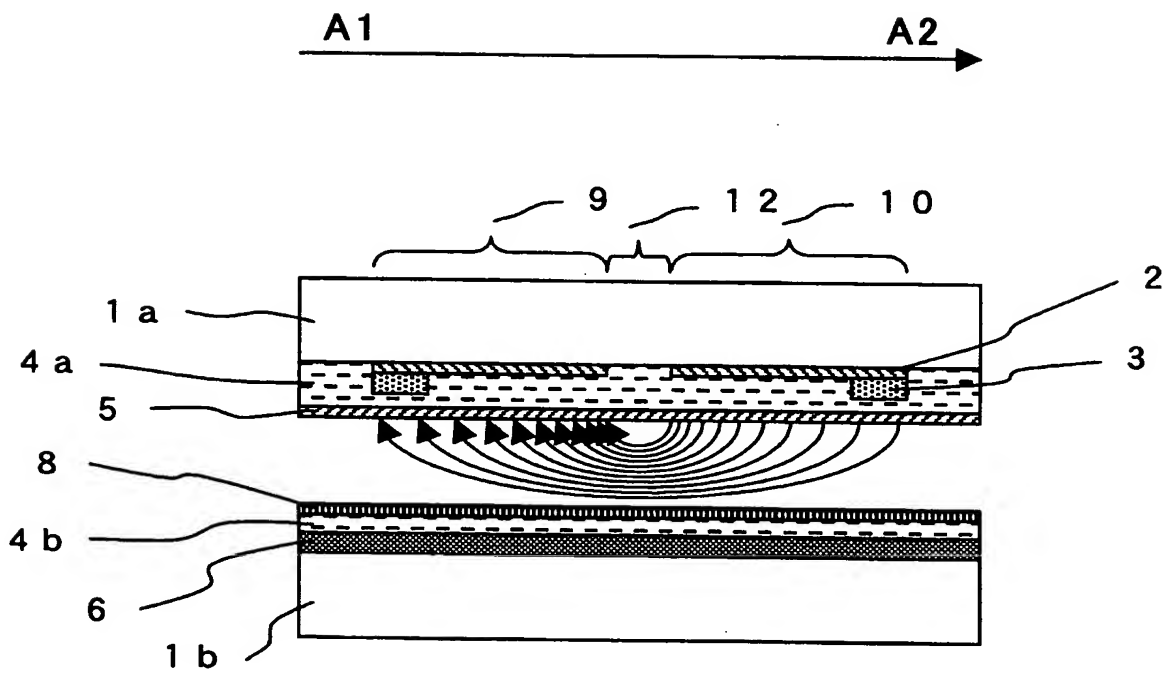


FIG. 7D
PRIOR ART



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FIG. 8
PRIOR ART



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FIG.9A
PRIOR ART

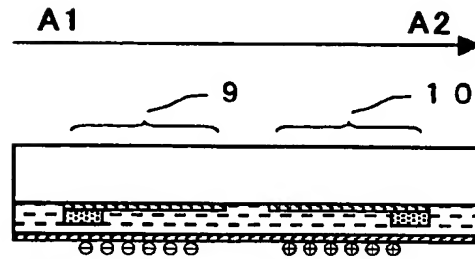


FIG.9B
PRIOR ART

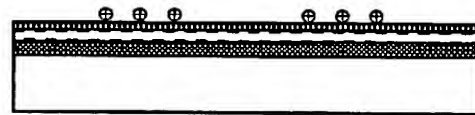


FIG.9C
PRIOR ART

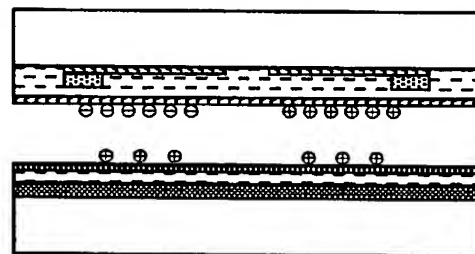


FIG.9D
PRIOR ART

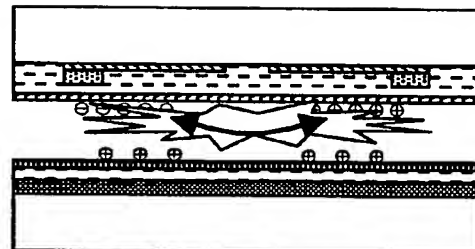
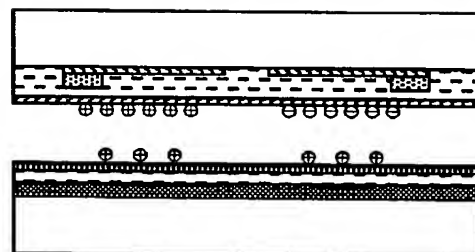


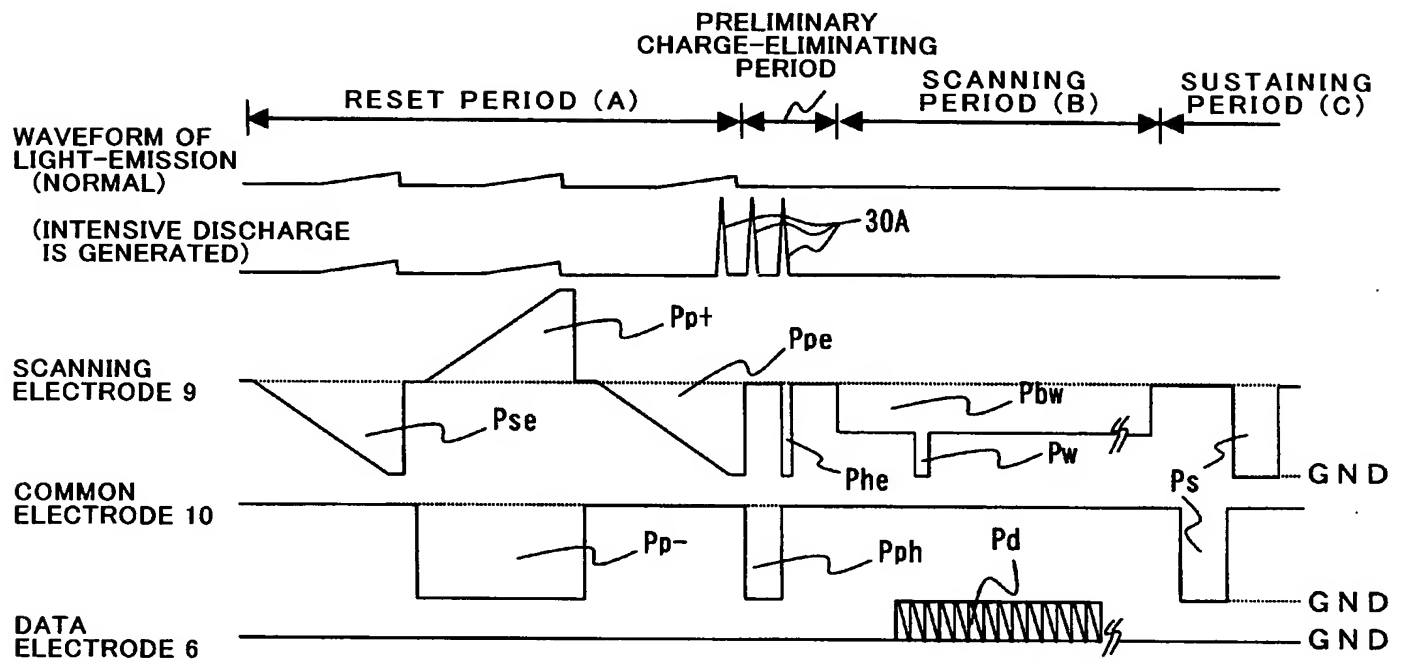
FIG.9E
PRIOR ART



Timing diagram for the scanning period (B) of a CRT. The diagram shows four waveforms: "WAVEFORM OF LIGHT-EMISSION (NORMAL)", "(INTENSIVE DISCHARGE IS GENERATED)", "SCANNING ELECTRODE 9", and "COMMON ELECTRODE 10". The horizontal axis is divided into "RESET PERIOD (A)", "PRELIMINARY CHARGE-ELIMINATING PERIOD", "SCANNING PERIOD (B)", and "SUSTAINING PERIOD (C)". In the intensive discharge period, a 30A current pulse is shown. Electrode 9 voltages include P_{p+} , P_{se} , P_{pe} , P_{bw} , P_w , and P_s . Electrode 10 voltages include P_{p-} , P_{he} , and P_d . A hatched area on the Data Electrode 6 line indicates a period of high-frequency oscillation.

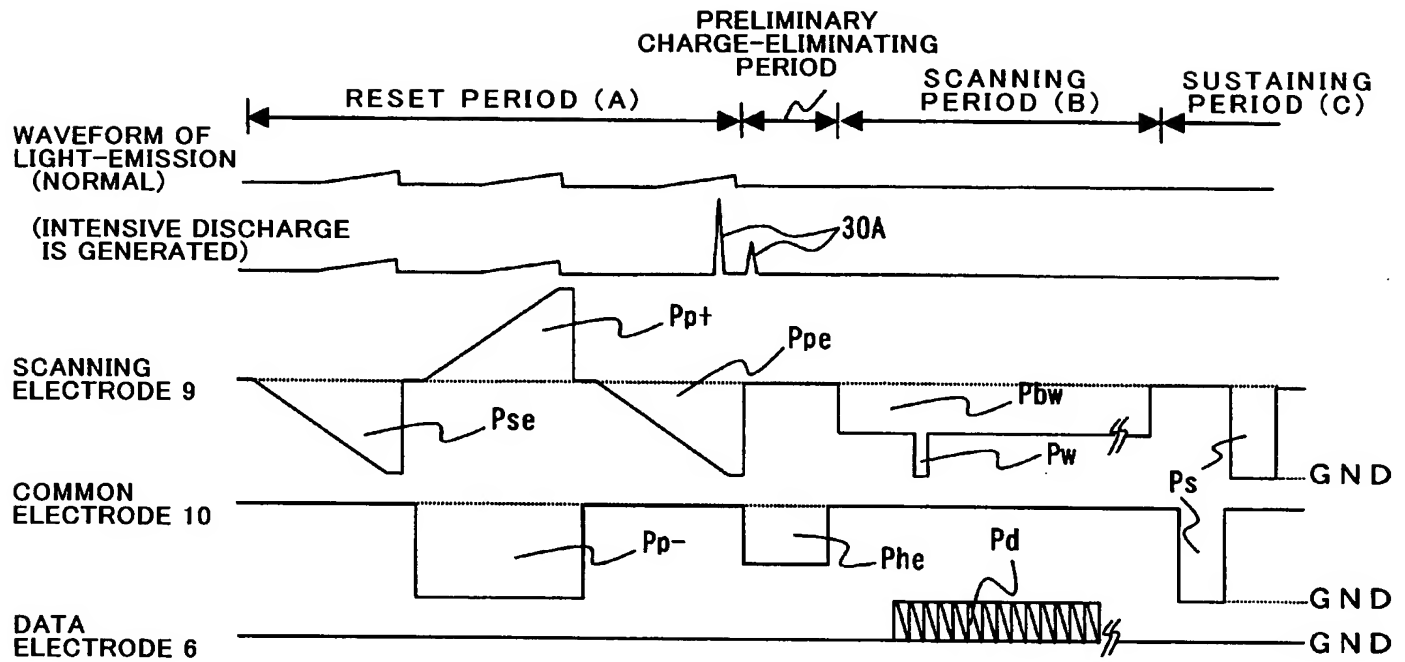
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FIG.11



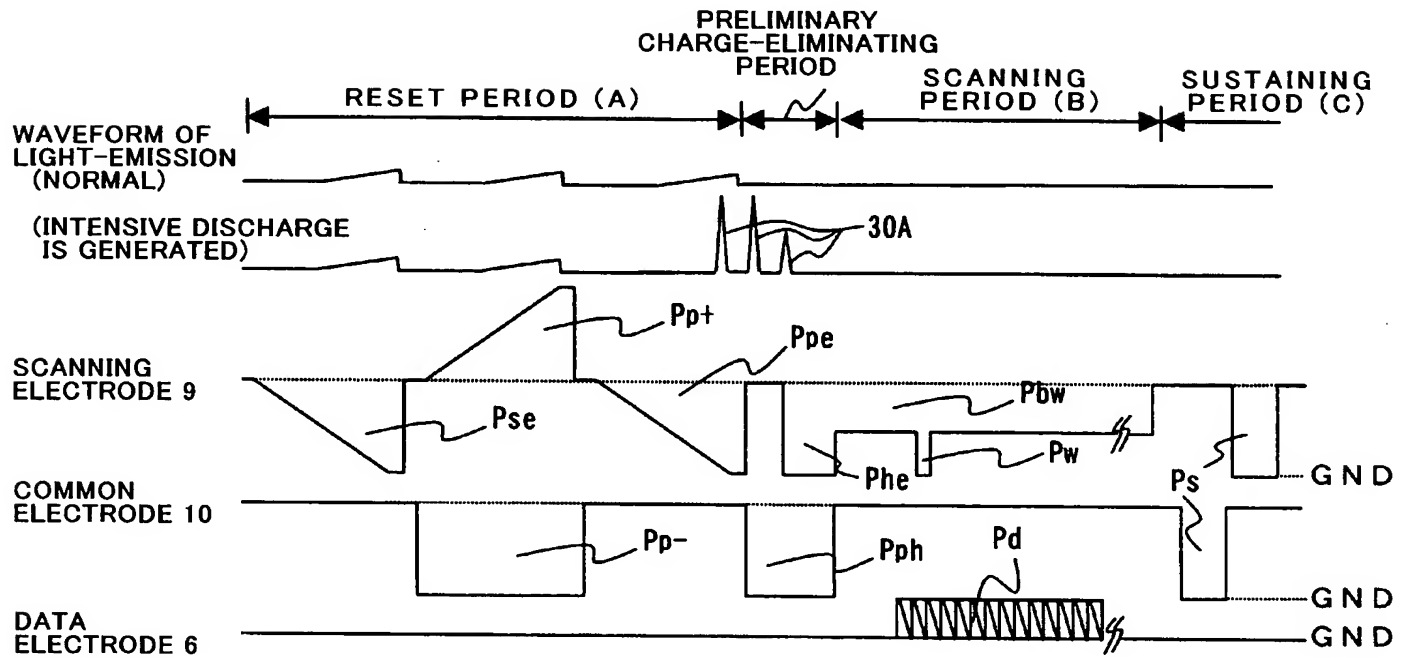
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FIG.12



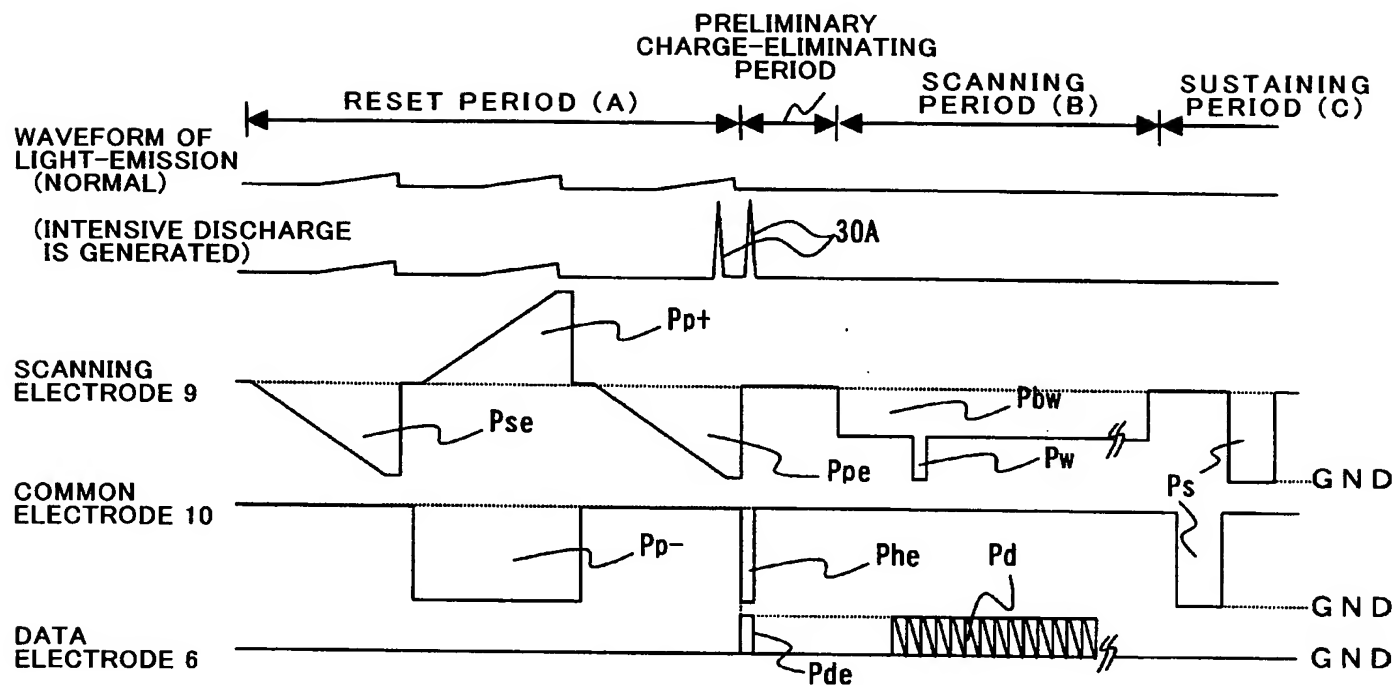
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FIG.13



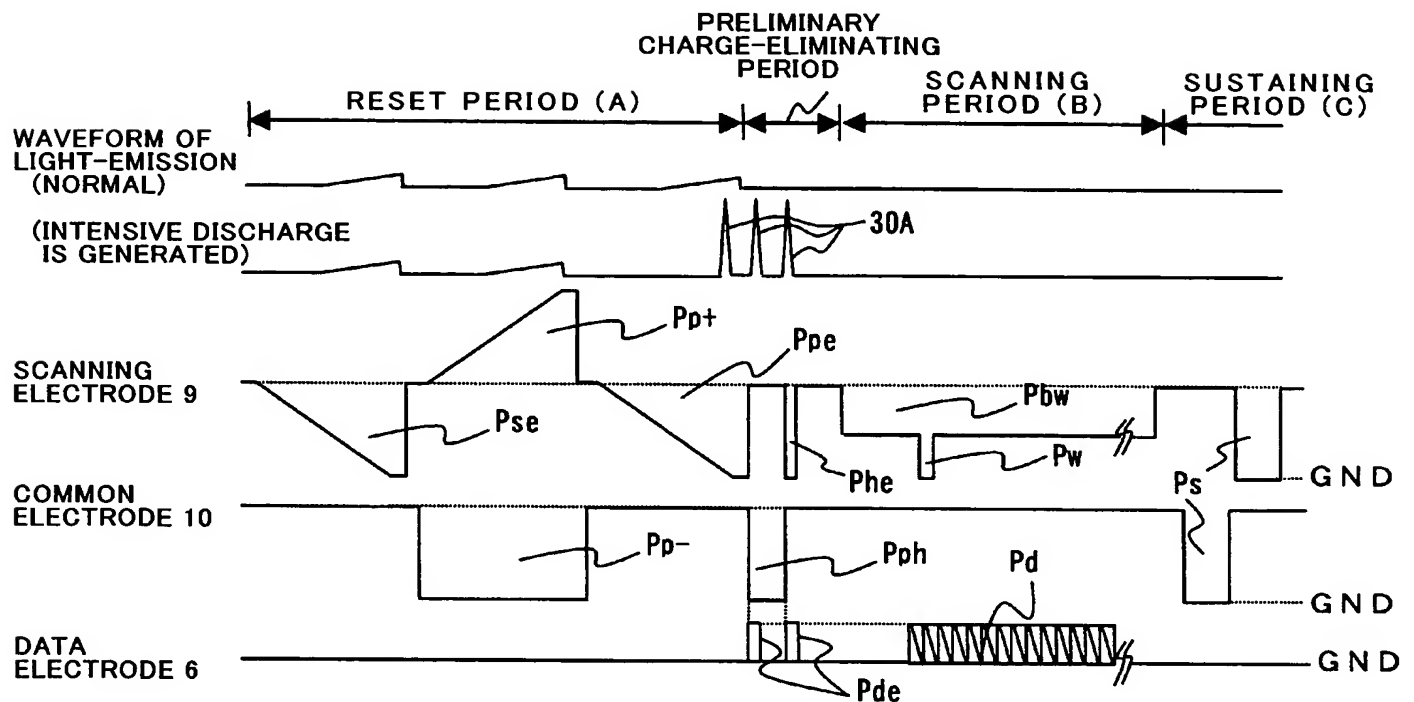
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FIG.14



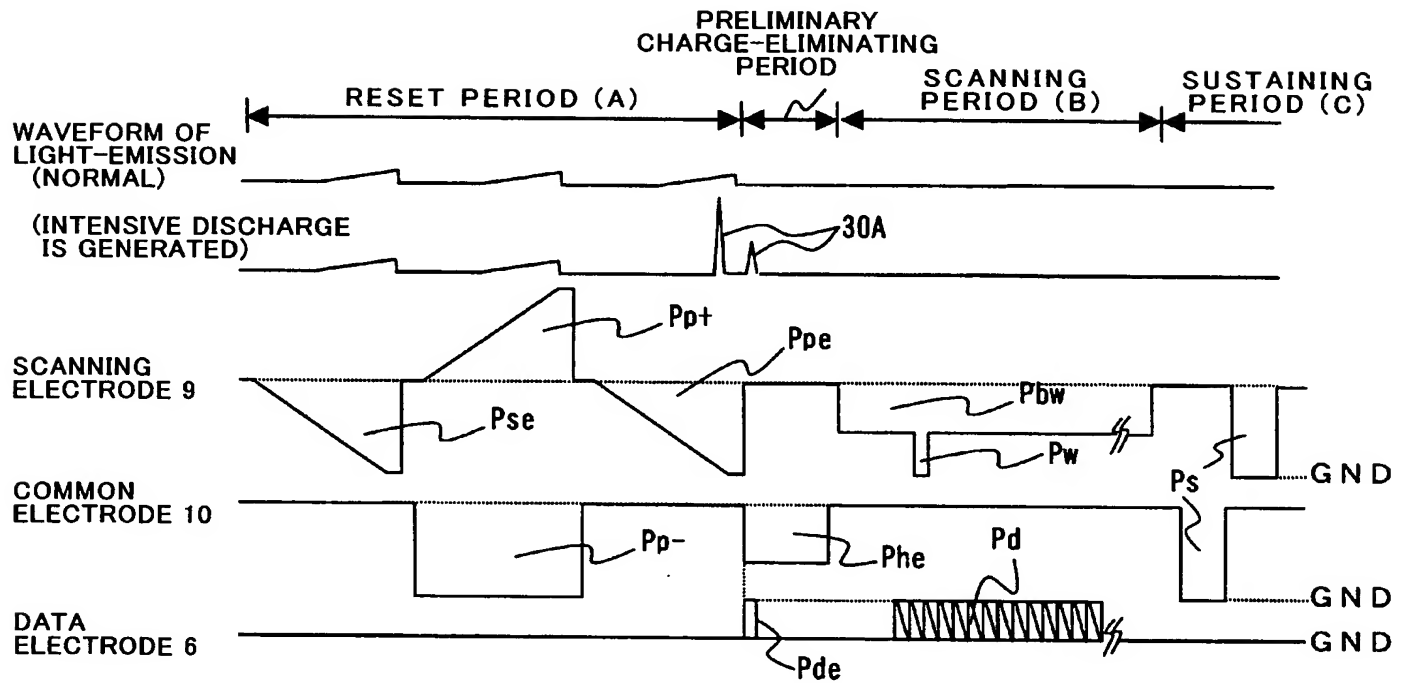
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FIG.15



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FIG.16



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FIG.17

